



# Illinois River, Marseilles, IL - CAP Section 205

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG ®

## Location

Marseilles, Illinois

## State(s)

IL

## Congressional District(s)

IL-16

## Status

The City of Marseilles sent a letter of request dated August 29, 2013, to the U.S. Army Corps of Engineers requesting a Section 205 Federal Interest Determination (FID). The FID study would determine if there are any flood risk management measures that could help mitigate future flood damages. New start Federal funding of \$50,000 was provided in September of 2014. The FID study will complete in FY15.

## Description

The Marseilles Lock and Dam Project located on the Illinois Waterway was completed by the Federal Government in 1933. The project is part of the 9-foot Navigation System and consists of three main components: the Lock, Dam and an Earthen Dike. All three components were damaged during an April 2013 flood event. The Earthen Dike extends approximately ½ mile upstream of the dam along the right descending bank and was built to contain the 9-foot Navigation Pool, although it provides some minimal flood protection to the portion of Marseilles that subsequently developed behind it. The Earthen Dike was not designed or constructed to provide flood risk reduction. The Earthen Dike overtopped by 3 to 4 feet during the April 2013 flood event, causing scour to many areas along the Earthen Dike and flooding the adjacent neighborhood. Over 200 homes were damaged and the Marseilles K-8 school received over \$6 Million in damages. A permanent levee designed and built for flood risk reduction is needed to provide Marseilles adequate flood protection.

## Summarized Project Costs

	Feasibility
Estimated Federal Cost	\$ 50,000
Estimated Non-Federal Cost	\$ 0
Total Estimated Cost	\$ 50,000
Allocations thru FY15	\$ 50,000
FY16 Allocations	\$ 0
Balance to Complete	\$ 0

(Note: Costs for Feasibility Study would be updated pending results of Federal Interest Determination and completion of cost share agreement. Total Project cost TBD)

## Major Work Item (This Fiscal Year)

The study received new start funding in September 2014. The FID study will be completed in FY15.

## Major Work Item (Next Fiscal Year)

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Assuming a positive Benefit Cost Ratio (BCR), complete/negotiate a Feasibility Cost Share Agreement (FCSA) and start feasibility study in FY16.

**Point of Contact:** Program Manager  
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